

Technical Data Sheet

Cyanoacrylate Remover 14

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Product Description

Hernon[®] Cyanoacrylate Remover 14 is a specially formulated solvent to dissolve cured cyanoacrylate based adhesives in between parts, clothing, or various surfaces.

Remover 14 will allow the removal of cyanoacrylate adhesives in several minutes to several hours depending upon the amount of adhesive to be removed.

Tissue or cloth saturated with **Remover 14** will wipe off thin layers of adhesive. Larger beads or drops will require reapplication of the solvent. Bonded parts may require soaking.

Typical Applications

- Part debonding for rework
- Clean up of cured cyanoacrylate adhesive

Typical Properties

| Property | Value |
|----------------------|-------------------|
| Solvent | Nitroethane blend |
| Appearance | Clear liquid |
| Viscosity @ 25°C, cP | 1 to 2 |
| Specific gravity | 1.05 |
| Flash point | See MSDS |

General Information

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected with a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

Where aqueous washing systems are used to clean the surfaces before bonding, it is important to check for compatibility of the washing solution with the activator and adhesive. In some cases these aqueous washes can affect the cure and performance of these materials.

This product is not normally recommended for use on plastics (particularly thermoplastic materials where stress cracking of the plastic could result). Users are recommended to confirm compatibility of the product with such substrates.

Use and Application

Applying **Remover 14** to cured cyanoacrylate adhesive will allow its removal in several minutes to several hours, depending upon the amount of adhesive.

- Thin layers of adhesive will wipe off with a **Remover 14** soaked tissue or cloth.
- Thick beads or drops will take between 15 to 30 minutes and will require reapplication of solvent.
- Bonded parts may require several hours of soaking.

Storage

Store away from heat, flames, or sparks. Product should be stored in a cool, dry location in unopened containers at a temperature between 46°F to 82°F (8°C to 28°C) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused material, do not return any material to its original container.

Dispensing Equipment

Hernon[®] offers a complete line of semi and fully automated dispensing equipment. Contact **Hernon[®] Sales** for additional information.

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